



Alina-Ioana Popescu (Bucuroiu)

Date of birth: [REDACTED] | Place of birth: Moreni, Romania | Nationality: Romanian |
Gender: Female | Phone number: [REDACTED] | Email address: [REDACTED] | Website: [REDACTED]
Address: [REDACTED], Bucharest, Romania (Work)

WORK EXPERIENCE

UNIVERSITY EMERGENCY HOSPITAL – BUCHAREST, ROMANIA

PATHOLOGY RESIDENT – 2024 – CURRENT

- Perform gross examination and documentation of surgical resection specimens.
- Review and interpret histopathological slides, providing preliminary diagnoses under supervision of attending pathologists.
- Examine and evaluate cytological specimens, including Pap smears, body fluids, and fine needle aspirates.
- Participate in adult and pediatric necropsy procedures, assisting in autopsy examinations and reporting.

EDUCATION AND TRAINING

2024 – CURRENT Bucharest, Romania

PHD STUDENT University of Medicine and Pharmacy "Carol Davila", Faculty of Medicine

Website <https://umfcd.ro/en/> |

Thesis Involvement of lipid transporter molecules from the CD36 family in physiological cellular mechanisms and in cardiovascular and oncological pathologies

2017 – 2024 Bucharest, Romania

MEDICAL DOCTOR University of Medicine and Pharmacy "Carol Davila", Faculty of Medicine

Website <https://umfcd.ro/en/> | **Thesis** Involvement of microRNAs in colorectal cancer

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

PUBLICATIONS

2020

miRNAs-Based Molecular Signature for KRAS Mutated and Wild Type Colorectal Cancer: An Explorative Study

Milanesi, E., Dobre, M., Bucuroiu, A. I., Herlea, V., Manuc, T. E., Salvi, A., De Petro, G., Manuc, M., & Becheanu, G. (2020). Journal of immunology research, 2020, 4927120. <https://doi.org/10.1155/2020/4927120>

2022

Molecular profile of the NF-κB signalling pathway in human colorectal cancer

Dobre M., Trandafir B., Milanesi E., Salvi A., Bucuroiu I. A., Vasilescu C., Niculae A. M., Herlea V., Hinescu, M. E. & Constantinescu G. (2022) Journal of cellular and molecular medicine, 26(24), 5966–5975. <https://doi.org/10.1111/jcmm.17545>

2025

Immunohistochemistry for Skin Cancers: New Insights into Diagnosis and Treatment of Melanoma

Voiculescu, V.-M., Popescu, A.-I., & Costache, M. (2025) Cancers, 17(11), 1769. <https://doi.org/10.3390/cancers17111769>

CONFERENCES AND SEMINARS

08/12/2021 – 12/12/2021 Bucharest
International Medical Student's Congress of Bucharest

19/04/2024 Bucharest
Corelații anatomopatologice și clinice în gastroenterologie (Clinicopathological correlations in gastroenterology)

13/06/2024 – 15/06/2024 Timișoara
Pathotim 2024 Recent Advances in Hematopathology, Endocrine and Neuropathology

09/06/2025 – 11/06/2025 Timișoara
Pathotim 2025 Recent Advances In Lung, Gynecologic, Gastrointestinal And Dermatopathology

SKILLS

Microsoft Office - advanced | IBM SPSS - intermediate | LaTeX - advanced

